

Appl. No.: 10/735,003  
Office action date: April 6, 2007  
Amend. Date: July 6, 2007

Claim 1 (Canceled)  
Claim 2 (Canceled)  
Claim 3 (Canceled)  
Claim 4 (Canceled)  
Claim 5 (Canceled)  
Claim 6 (Canceled)  
Claim 7 (Canceled)  
Claim 8 (Canceled)  
Claim 9 (Canceled)  
Claim 10 (Canceled)  
Claim 11 (Canceled)  
Claim 12 (Canceled)  
Claim 13 (Canceled)  
Claim 14 (Canceled)  
Claim 15 (Canceled)  
Claim 16 (Canceled)  
Claim 17 (Canceled)

Claim 18 (Original) A method for generating a file identifier for use in controlling access to file system resources in a computer system comprising the steps of:  
    obtaining a unique physical attribute of the file system object;  
    obtaining the name of the file system object; and  
    constructing a file identifier for that file system object from said unique physical attribute and said file system object name.

Claim 19 (Original) The method as described in claim 18 further comprises an initial step of generating a data structure having a pointer to an index related to the physical location of the requested file resource in the file system and a pointer to a directory containing the requested file resource.

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Claim 20 (Currently amended) The method as described in claim 19 wherein the step of obtaining a unique physical attribute comprises the step of retrieving a serial number for a file location number where the requested file system resource resides.

Claim 21 (Currently amended) The method as described in claim 20 wherein said file location number can be retrieved from an inode or vnode index containing file-space numbers or from a serial number generated using a programming interface.

Claim 22 (Currently Amended) The method as described in claim 21 wherein the step of obtaining the name of the file system object further comprising:

opening the directory identified in that data structure;

for each entry in the directory, reading the serial number for the file location number;

comparing said read vnode or inode file-space number to said serial number for the file location number; and

retrieving the file name of the resource out of the directory entry.

Claim 23 (Original) The method as described in claim 22 wherein said file identifier construction step comprises: placing the index number at the beginning of the file of bytes that will be the file identifier; and appending the file name to the file of bytes.

Claim 24 (Original) The method as described in claim 22 further comprising after said comparing step, the steps of: retrieving the next entry in the directory when the said comparison is not equal; determining if this entry is the last entry; and proceeding to read said entry, when said entry is not the last entry.

Claim 25 (Currently Amended) The method as described in claim 24 further comprising the step of returning no file identifier when no directory entry file serial number location number equals the index file space number.

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Claim 26 (Canceled)

Claim 27 (Canceled)

Claim 28 (Canceled)

Claim 29 (Canceled)

Claim 30 (Canceled)

Claim 31 (Canceled)

Claim 32 (Canceled)